Thursday, Dec. 19, 2002

Satellite launch at Vandenberg encounters signal problem -launch delayed



Visitor Complex adds Astronaut Hall of Fame to space attractions



▲ ELV Update: The launch of NASA's ICESat and CHIPsat spacecraft aboard a Boeing Delta II (rocket seen at left) expendable launch vehicle from Vandenberg Air Force Base, Calif., has been postponed. During a review of test data, a problem within an ordnance box was found. The difficulty is associated with the signal this unit provides for launch vehicle devices to unlatch and separate the payload fairing. The removal and replacement of this unit and the associated retest will take approxi-

mately two weeks. Launch is currently targeted for no earlier than Jan. 8, 2003, if the work can be completed as planned.

▲ Astronaut Hall of Fame Reopens: The Astronaut Hall of Fame, Kennedy Space Center Visitor Complex's newest attraction chronicling the personal side of the NASA story, has opened its doors to the public. A formal grand opening celebration and unveiling of new educational programs at the Hall of Fame will take place in Spring 2003. The Visitor Complex acquired the Astronaut Hall of Fame in late September on behalf of NASA and made it an official part of the Visitor Complex experience. Since that time, the facility, located on State Road 405 in Titusville, has undergone more than \$700,000 in improvements, from new paint to upgraded computer systems. The Visitor Complex will now offer a new twoday "Maximum Access Admission" ticket combining the Visitor Complex and the Astronaut Hall of Fame for \$31 plus tax for adults and \$21 plus tax for children ages 3-11. Standard admission to the Visitor Complex is \$26/\$16 and does not include the Astronaut Hall of Fame. The

Maximum Access Admission ticket, valid for two consecutive days, includes all Astronaut Hall of Fame exhibits and simulators and all Visitor Complex attractions, including Astronaut Encounter, IMAX® space films and the KSC Tour of restricted areas, plus special values on food and merchandise.. Astronaut Hall of Fame-only standard admission is \$13.95/\$9.95.

- ◆ Help KSC/CCAFS Save Energy Dollars This Upcoming Holiday -- It takes commitment from everyone at the Spaceport to help KSC and CCAFS save energy dollars; therefore, please remember to:
- Turn off your computer, monitor, and printer (if not required to remain on).
- Turn off the lights in your office when you are the last person to leave.
- Turn off the hall and hall closet lights on your way out, if you are the last person to leave your area in the building.
- Turn off displays and decorative lights.
- Turn off or unplug any appliances in the office, such as coffee makers, desk lamps, fans, radios, etc.
- Turn off the copier machines (including hallways) and scanners
- Close the blinds on all windows.
- Stop water leaks and help the pumps run less.
- Set back Thermostats (with facility manager approval) in unoccupied areas.

An added benefit to reducing electric consumption is the direct relationship to pollution: reduce electricity and burn less oil, coal and gas, and reduce spent nuclear waste.

◆ Did You Know? *KSC Countdown* will be on hiatus until next year. Next issue: Jan. 7, 2003.